

Application Number: **942830/09**

Filing Date: **30-Aug-01**

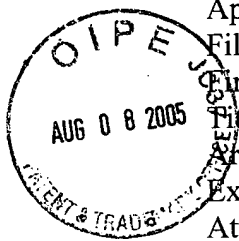
First Named Inventor: **Johannes Sonnemans**

Title: **Process for effecting ultra-deep hds of hydrocarbon feedstocks**

Art Unit: **1764**

Examiner Name: **Nguyen, Tam M.**

Attorney Docket Number: **ACH2823 US**



1764
IFW

**POWER OF ATTORNEY
and
CORRESPONDENCE ADDRESS
INDICATION FORM**

TO: Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

I HEREBY REVOKE all previous powers of attorney given in the above identified application.

I HEREBY APPOINT practitioners associated with Customer Number **007982** as our attorneys or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

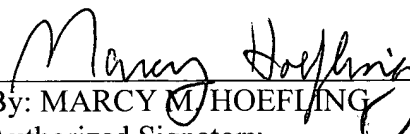
PLEASE CHANGE THE CORRESPONDENCE ADDRESS for the above identified patent application to: The address associated with Customer Number **007982**.

I am the Assignee of record of the entire interest. The assignment from the inventors to Akzo Nobel N. V. is recorded in the assignment records of the United States Patent and Trademark Office at reel 012611 and frame 0578. A copy of the assignment from Akzo Nobel N.V. to Albemarle Netherlands B.V. is enclosed; *this assignment has been sent to the USPTO for recording - ie - the original assignment was sent.*

The undersigned has authority to act on behalf of the Assignee by virtue of a Power of Attorney.

Respectfully Submitted,

Albemarle Netherlands B.V.

 4-Aug-05
By: MARCY M. HOEFLING
Authorized Signatory
Reg. No. 33955
Albemarle Corporation
451 Florida Street

UNITED STATES OF AMERICA

ASSIGNMENT

WHEREAS, AKZO NOBEL N.V. (formerly known as AKZO N.V.), a company organized under the laws of the Netherlands, having its registered office at Velperweg 76, 6824 BM Arnhem, The Netherlands, (hereinafter called the ASSIGNOR) is the proprietor of the Patent[s], Design Registration[s] and Patent Application[s] in the United States of America:

(Set forth on the attached schedule)

AND WHEREAS, ALBEMARLE NETHERLANDS B.V., a company organized and existing under the laws of the Netherlands, having its registered office at Stationsplein 4, 3818 LE Amersfoort, The Netherlands, (hereinafter called the ASSIGNEE) is desirous of acquiring the entire right, title and interest of the ASSIGNOR in and to the aforesaid Patent[s], Design Registration[s] and Patent Application[s],

NOW, THEREFORE, in consideration of ONE (1.00) EURO and other good and valuable consideration, the ASSIGNOR hereby assigns to the ASSIGNEE, its successors and assigns, absolutely all its right, title and interest in and to the aforesaid Patent[s], Design Registration[s] and Patent Application[s] including all emoluments, advantages, profits and benefits accruing or belonging thereto.

The ASSIGNOR consents to the ASSIGNEE'S proceeding with the aforesaid Patent Application[s], if any, in its own name in substitution of the ASSIGNOR and the said ASSIGNOR agrees to do all that may be required to put the foregoing into effect.

IN WITNESS WHEREOF, the said ASSIGNOR has executed this document on this 14 day of April 2005

AKZO NOBEL N.V.

By [Signature] [Title]

By Louise G. Mours Attorney-in-Fact [Title]

Attest:

[Signature] 6. B. (Title)
Attorney

IN WITNESS WHEREOF, the said ASSIGNEE has executed this document on this 14 day of April 2005.

ALBEMARLE NETHERLANDS B.V.

By Mary Hough Authorized Signatory [Title]

Attest:

[Signature] 6. B. (Title)
Attorney

(See over for Notarial Acknowledgment)

CORPORATE ACKNOWLEDGMENT

UNITED STATES OF AMERICA]
STATE OF New York] SS:
COUNTY OF New York]

On this 14 day of April 2005, before me personally appeared David Vickrey, to me known, who, being by me duly sworn, did depose and say that he/she is the Attorney-in-Fact of the company described in the foregoing instrument; that he/she executed said instrument on behalf of the said company; that he/she is authorized to execute an instrument of this nature by order of the Managing Director of the company.

Georgia N. Gounaris
Notary Public

[SEAL]

GEORGIA N. GOUNARIS
Notary Public, State of New York
No. 30-4954226
Qualified in Nassau County
Certificate Filed in New York County
Commission Expires August 7, 2005

CORPORATE ACKNOWLEDGMENT

UNITED STATES OF AMERICA]
STATE OF New York] SS:
COUNTY OF New York]

On this 14 day of April 2005, before me personally appeared Louis Morris, to me known, who, being by me duly sworn, did depose and say that he/she is the Attorney-in-Fact of the company described in the foregoing instrument; that he/she executed said instrument on behalf of the said company; that he/she is authorized to execute an instrument of this nature by order of the Managing Director of the company.

Georgia N. Gounaris
Notary Public

[SEAL]

GEORGIA N. GOUNARIS
Notary Public, State of New York
No. 30-4954226
Qualified in Nassau County
Certificate Filed in New York County
Commission Expires August 7, 2005

ASSIGNOR

CORPORATE ACKNOWLEDGMENT

UNITED STATES OF AMERICA }

STATE OF New York } SS:

COUNTY OF New York }

On this 17 day of April 2005, before me personally appeared Nancy Hoefling, to me known, who, being by me duly sworn, did depose and say that he/she is the Authorized Signatory of the company described in the foregoing instrument; that he/she executed said instrument on behalf of the said company; that he/she is authorized to execute an instrument of this nature by order of the Managing Director of the company.

Georgia N. Gounaris
Notary Public

[SEAL]

GEORGIA N. GOUNARIS
Notary Public, State of New York
No. 30-4954226
Qualified in Nassau County
Certificate Filed in New York County
Commission Expires August 7, 2005

ASSIGNEE

SCHEDULE

In the name of AKZO N.V.

Patent No. 35406

Patent No. 4791085

Patent No. 4840724

Patent No. 4866019

Patent No. 4946581

Patent No. 4952382

Patent No. 5139990

Patent No. 5246569

UNITED STATES OF AMERICASCHEDULEIn the name of AKZO NOBEL N.V.

Patent No. 5609750
Patent No. 5986158 ✓
Patent No. 6030915 ✓
Patent No. 6127299 ✓
Patent No. 6150296 ✓
Patent No. 6200464
Patent No. 6334947 ✓
Patent No. 6492296 ✓
Patent No. 6503867 ✓
Patent No. 6506358 ✓
Patent No. 6509291 ✓
Patent No. 6531054 ✓
Patent No. 6534437 ✓
Patent No. 6537442 ✓
Patent No. 6540908 ✓
Patent No. 6551572
Patent No. 6555496 ✓
Patent No. 6566293 ✓
Patent No. 6566296 ✓
Patent No. 6631851 ✓
Patent No. 6652738
Patent No. 6667023 ✓
Patent No. 6689333 ✓
Patent No. 6716337 ✓
Patent No. 6822130 ✓
Patent No. 6828153 ✓

UNITED STATES OF AMERICAS C H E D U L EIn the name of AKZO NOBEL N.V.

| <u>PATENT APPLICATION NOS.</u> | <u>FILING DATE</u> |
|--------------------------------|--------------------|
| 750013/08 | June 2, 1995 |
| 482812/09 | January 13, 2000 |
| 540400/09 | March 31, 2000 |
| 636689/09 | August 11, 2000 |
| 829625/09 | April 10, 2001 |
| 904312/09 | July 12, 2001 |
| 942830/09 | August 30, 2001 |
| 154190/10 | May 22, 2002 |
| 161865/10 | June 4, 2002 |
| 163108/10 | June 5, 2002 |
| 163206/10 | June 5, 2002 |
| 259140/10 | September 27, 2002 |
| 278143/10 | October 22, 2002 |
| 298734/10 | November 18, 2002 |
| 345011/10 | January 15, 2003 |
| 395622/10 | March 24, 2003 |
| 413870/10 | April 15, 2003 |
| 603274/10 | June 25, 2003 |
| 637787/10 | August 8, 2003 |
| 642893/10 | August 18, 2003 |
| 647632/10 | August 25, 2003 |
| 647853/10 | August 25, 2003 |
| 647854/10 | August 25, 2003 |
| 647887/10 | August 25, 2003 |
| 650313/10 | August 28, 2003 |
| 723738/10 | November 26, 2003 |
| 731917/10 | December 10, 2003 |

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